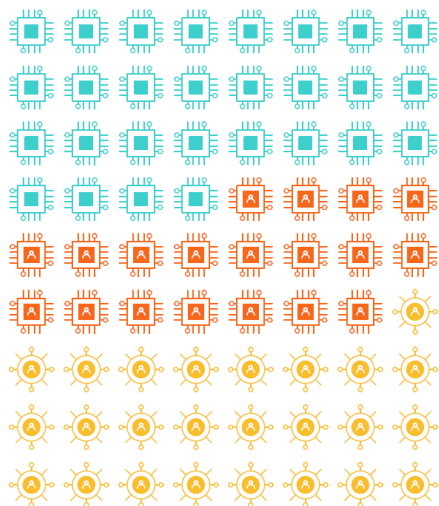


INNOVATION

Digital Transformation



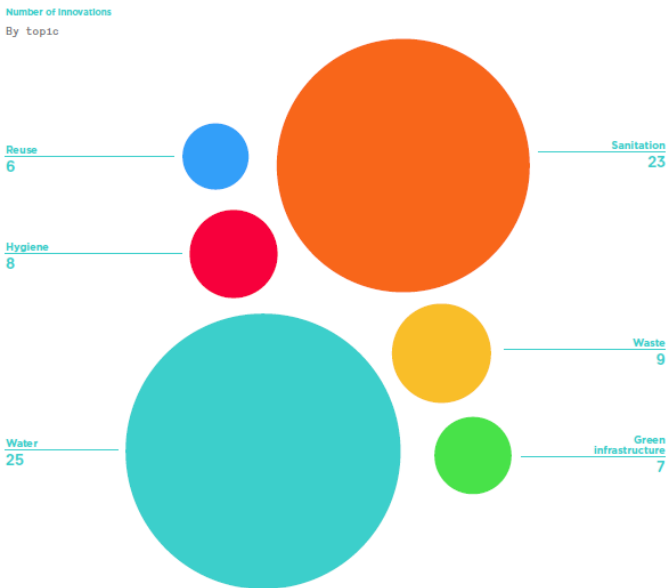
OVERVIEW OF THE 52 SELECTED INNOVATION BY CATEGORY



42 % of the innovations are technological,

27% are social-organizational

31% are technological and socio-organizational



Overview of the 52 innovations By level of maturity

19 Consolidated

19 Semi-consolidated

14 Emerging



• Conclusions – 9 key facts

1 There is clearly **abundant** and varied **innovation** in LAC's WSA sector that produces **tangible impacts of astonishing value**.

2 In general, there is a **high rate of innovation in the sector in the Southern Cone, Andean Group, and Central America areas**.

3 In LAC, there is a high (and **equitable**) rate of innovation in water, sanitation, and solid waste.

4 There are **incipient innovations in the green infrastructure and reuse sectors**.

5 From the analyzed sample, it becomes clear that **urban and rural** innovations exhibit similar rates in LAC with a slight tendency to favor rural innovations.

6 Impact measured in number of beneficiaries of the 52 water and sanitation innovations comes close **to 70 million people** (including the impact of OCSAS) .

7 Among the innovations reviewed, **60% had a strong social equity** component, which seems adequate for LAC's socio-economic situation.

8 Out of the 52 mapped innovations, 16% had a component strengthening **gender equality**, raising up to 25% among the top 20.

9 Beyond any doubt, **the combination of social-organizational innovations with technological innovations is the most powerful combination**, offering a very high impact and potential for scalability.

Reinventing your entire organization to cope with current and future challenges caused by digital technologies and ***capitalize*** on current and future opportunities created by digital technologies.

The background of the image is a dark blue gradient. Overlaid on this is a faint, pixelated world map in a slightly lighter shade of blue. The map is composed of small squares, giving it a digital or mosaic-like appearance. Scattered across the entire background are strings of white binary code (0s and 1s), some of which are more prominent than others, creating a sense of data flow and digital connectivity.

DIGITAL TRANSFORMATION

1

DIGITIZATION

*Fix
the Past*

2

DIGITALIZATION

*Improve the
Present*

3

**DIGITAL
TRANSFORMATION**

*Create the
Future*

• DEFINING INNOVATION

Innovation is...



The implementation of creative ideas in order to generate value, usually through increased revenue, reduced costs, or both.

Jeffrey Baumgartner



Resources



Incentives



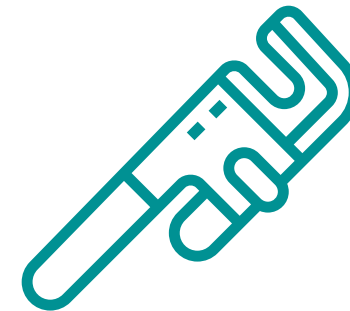
Business Models



Talent

**Changing Culture
Creating Innovation**

**Employee
Engagement**



Tools



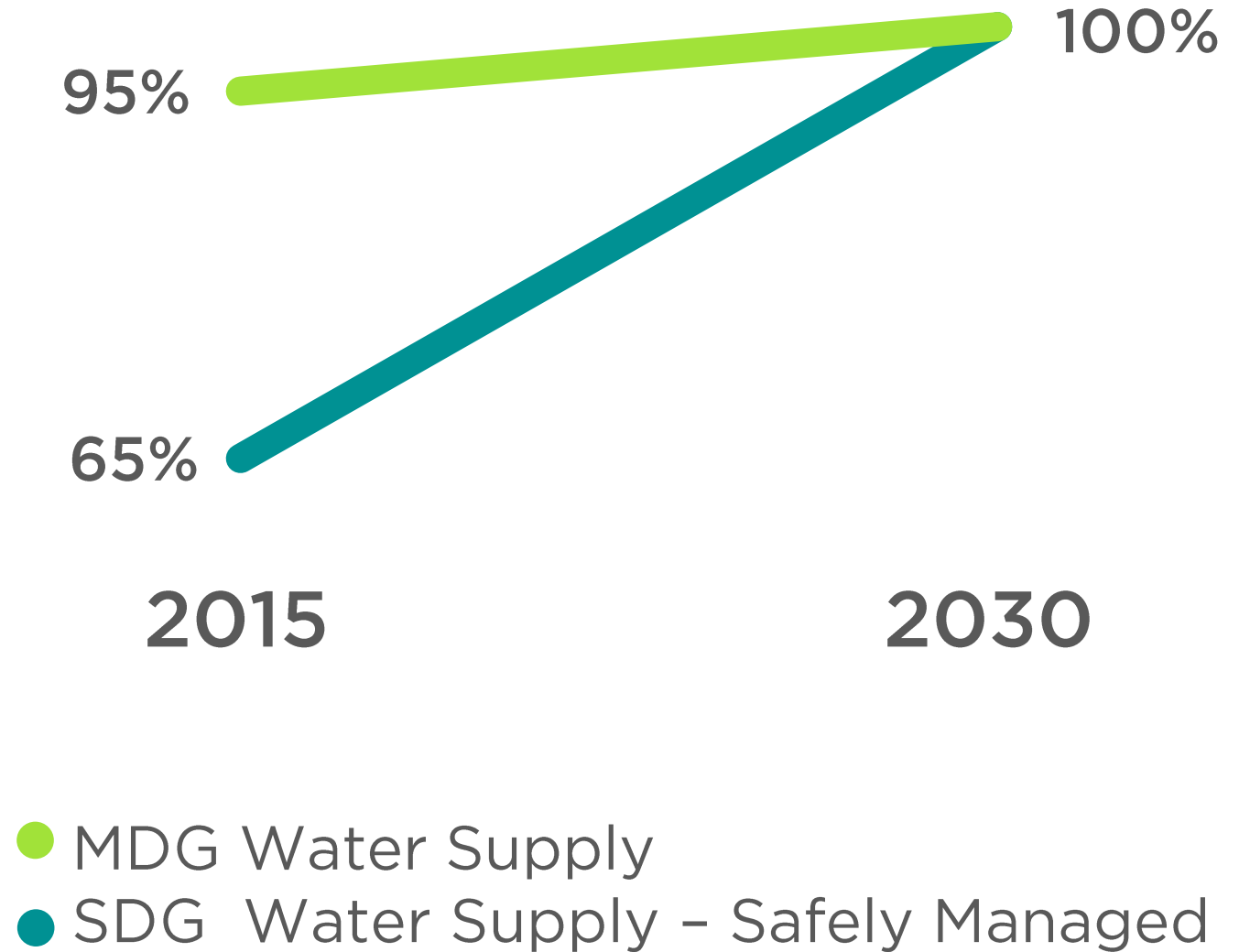
Innovative Cultures

Safe
Open
Unencumbered

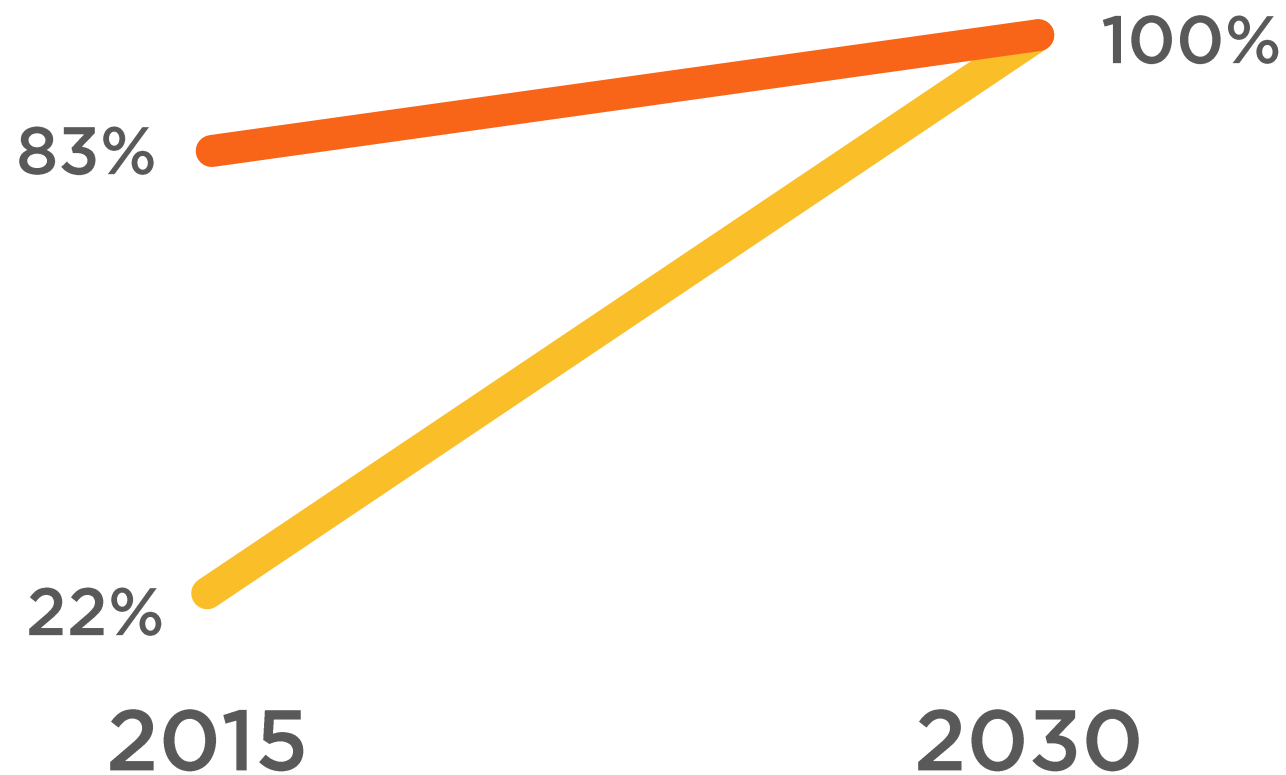
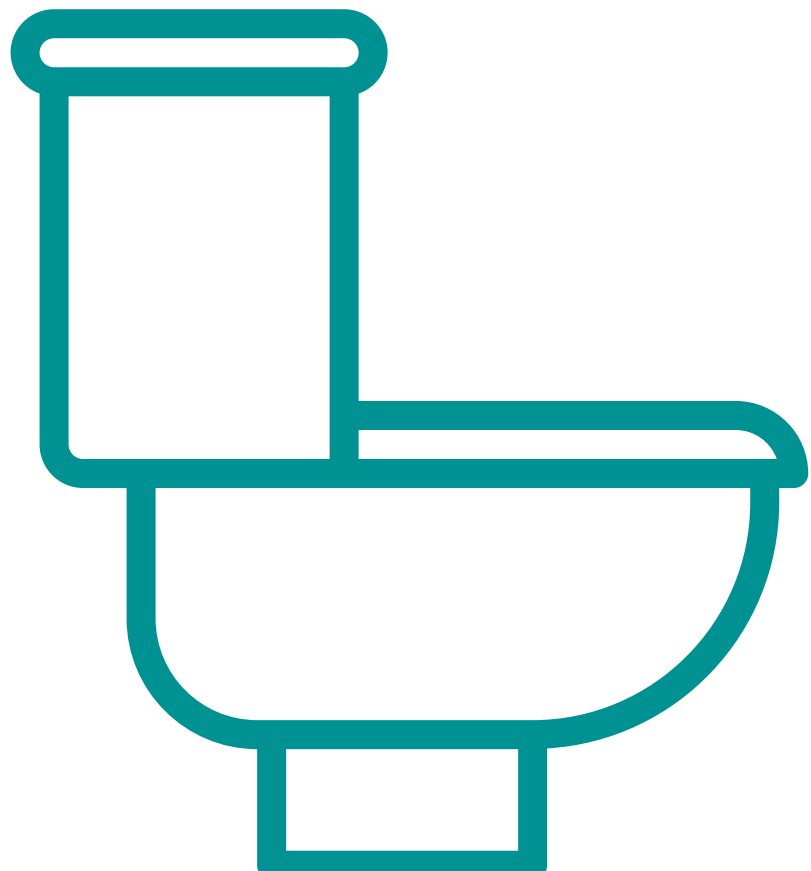
- Innovation is **not an END**
- Innovation **is not only** digital transformation
- Innovation is here **to stay**
- Innovation is **a process** in motion



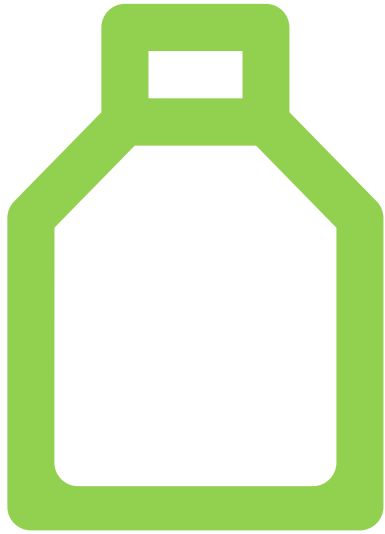
• SDG'S NEW CHALLENGES



• SDG'S NEW CHALLENGES

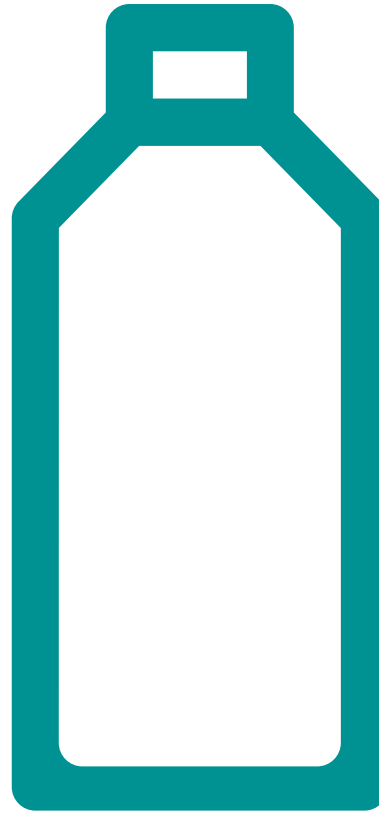


- MDG Sanitation
- SDG Sanitation - Safely Managed



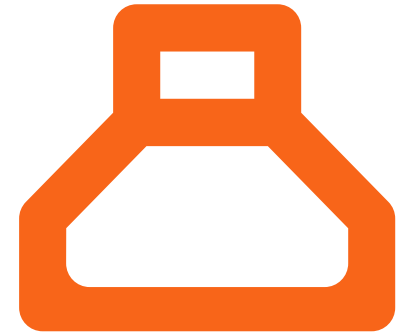
219 MILLION

Lack safely
managed
drinking water



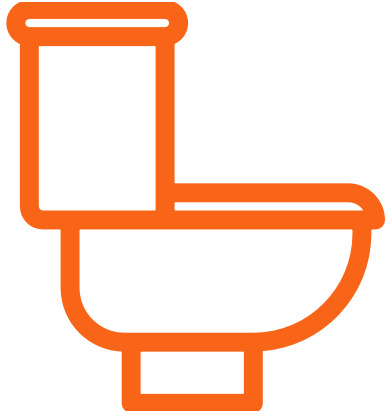
492 MILLION

Lack safely
managed
sanitation

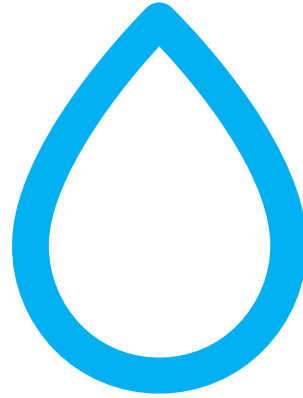


19 MILLION

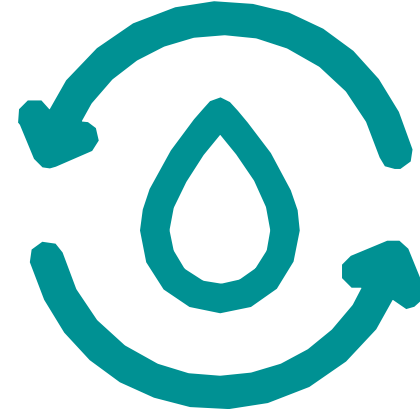
Open
defecation



\$49
BILLION



\$28
BILLION



\$30
BILLION

How do we bridge the gap?

Does innovation/Digital transformation work?

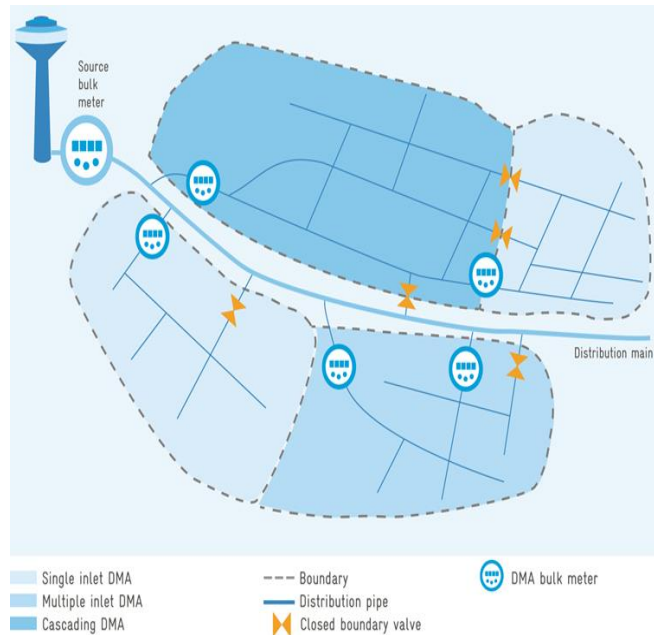
How do we accelerate the process?

How can we evaluate them?

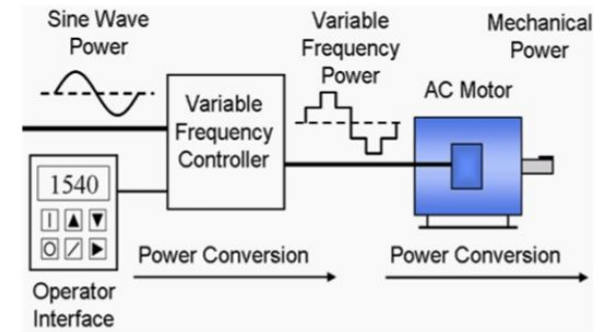
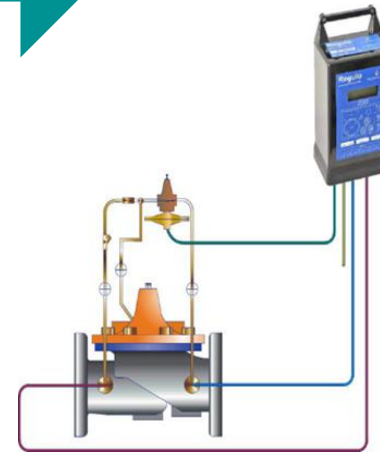
• WE CAN BRIDGE THE GAP THROUGH INNOVATION

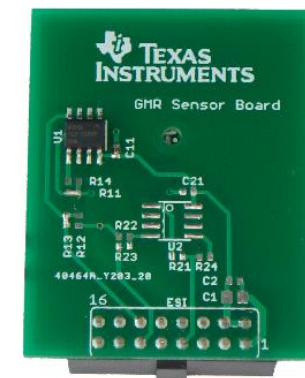


• INNOVATION/DIGITAL TRANSFORMATION WORKS

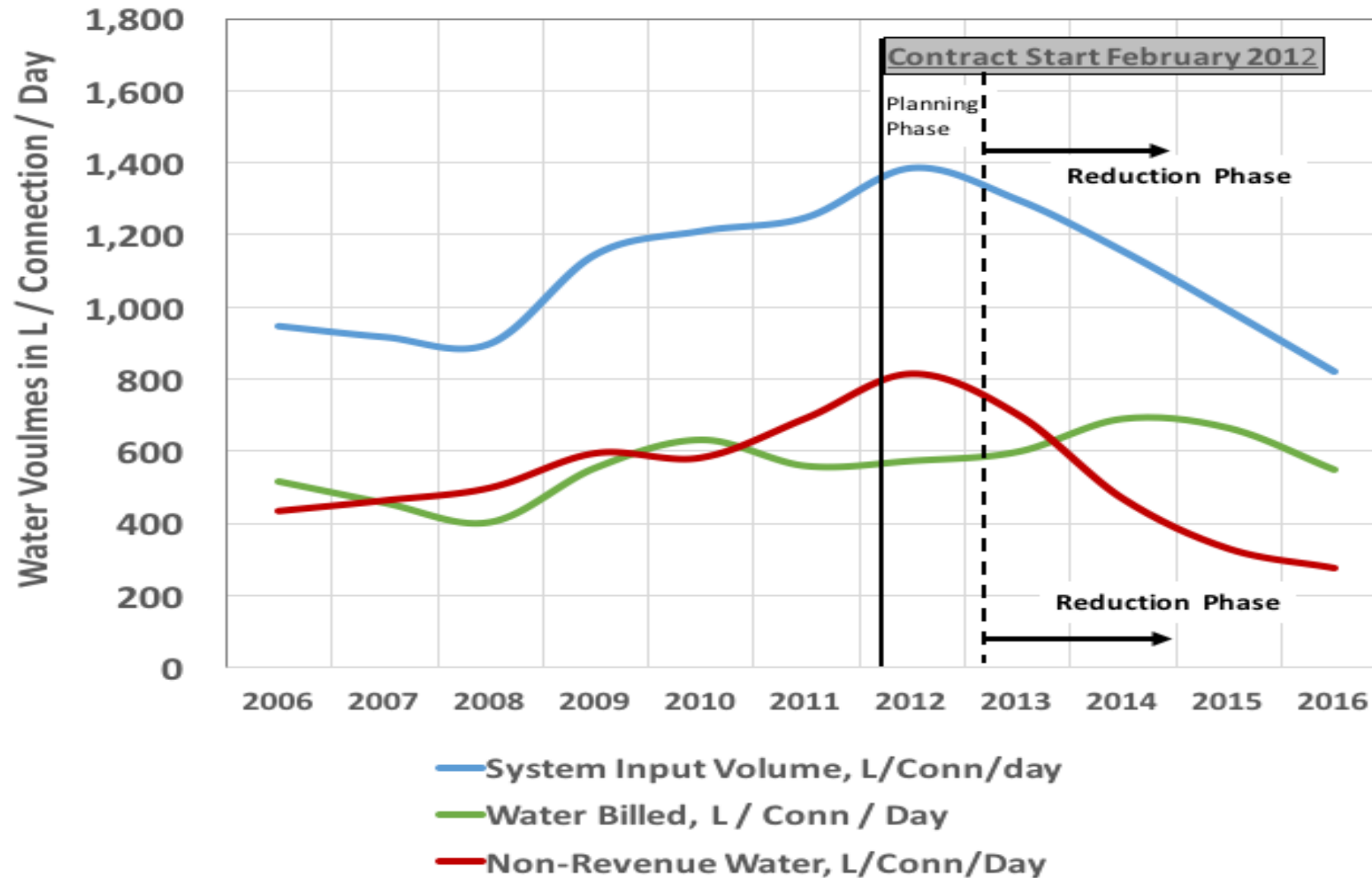


To this

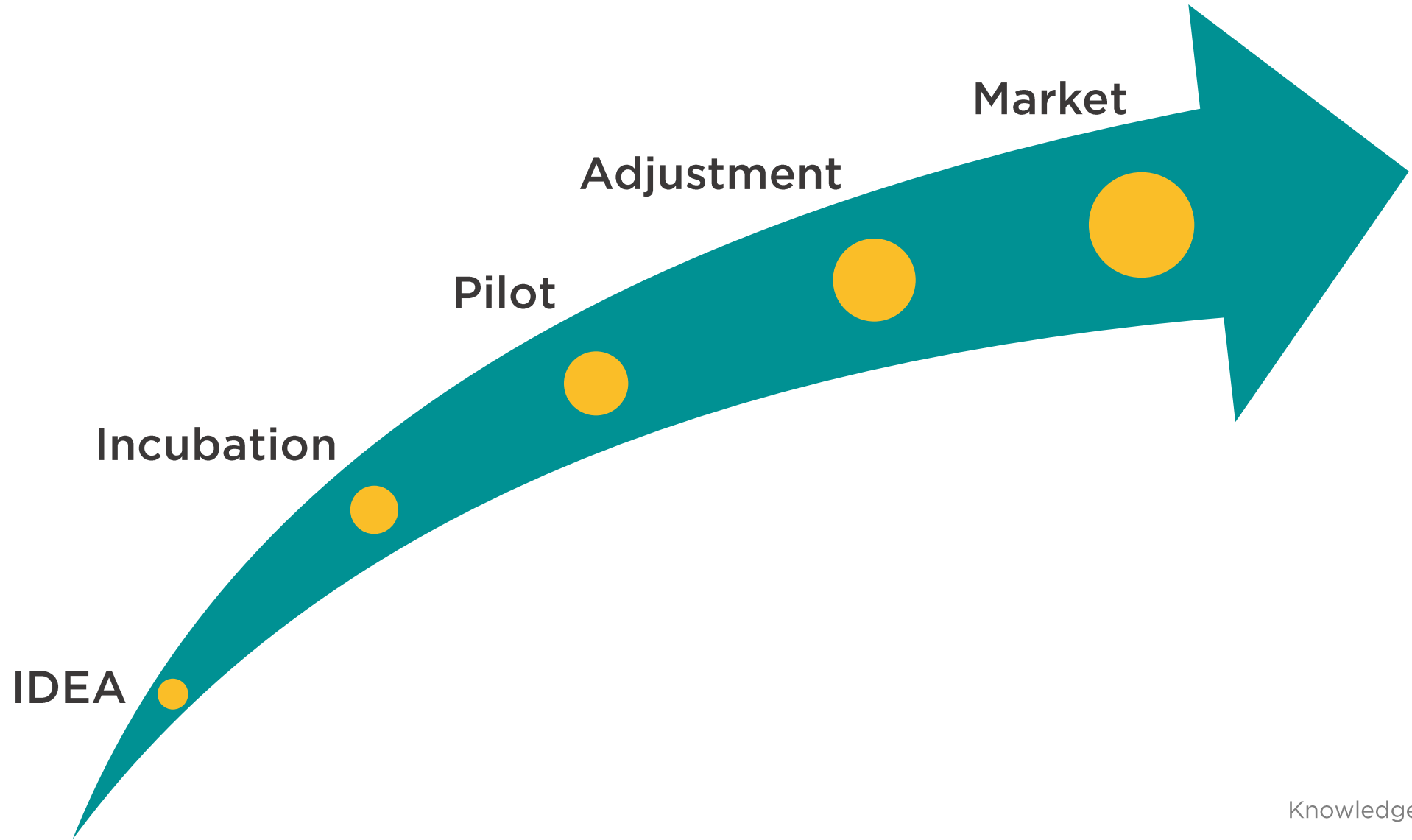




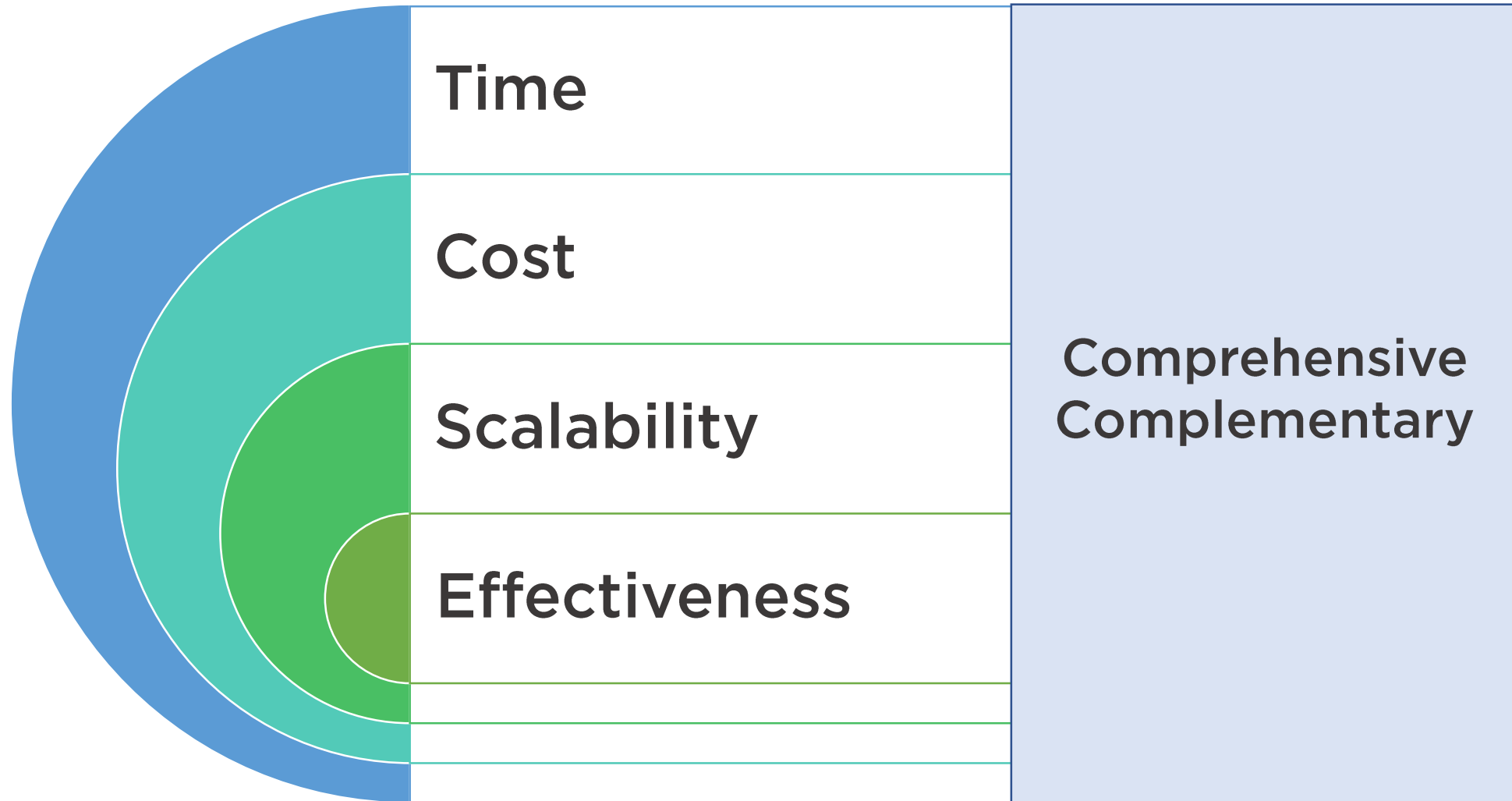
• INNOVATION/DIGITAL TRANSFORMATION WORKS



6 YEAR ACCELERATION PROCESS



• EVALUATE CRITERIA



How do we foster innovation?

What is the role of the Bank?

Where do we start?

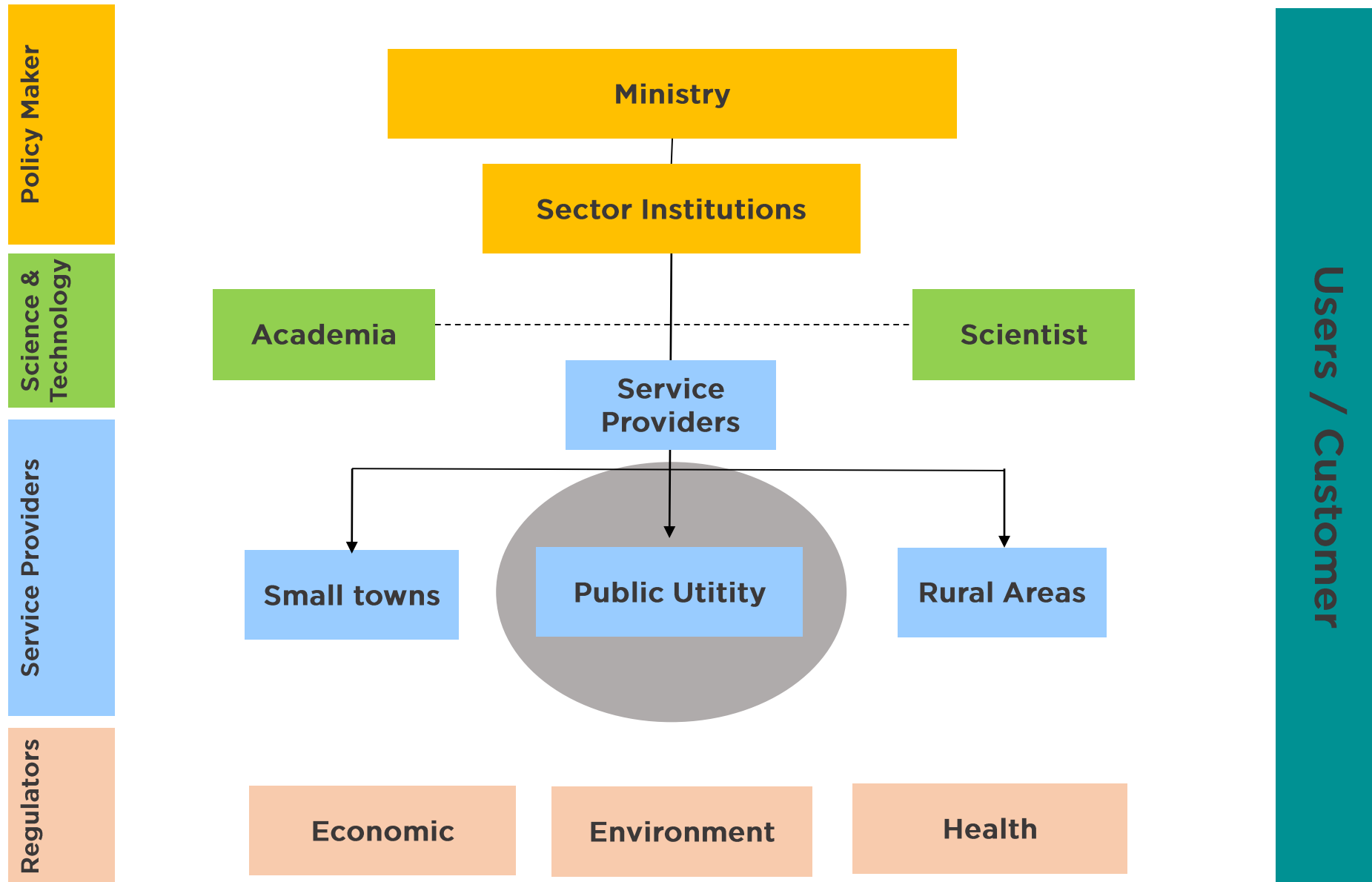
What is our goal?

What is our action plan?

• WHAT IS THE ROLE OF THE BANK



• WHERE DO WE START?



• WHERE DO WE START?

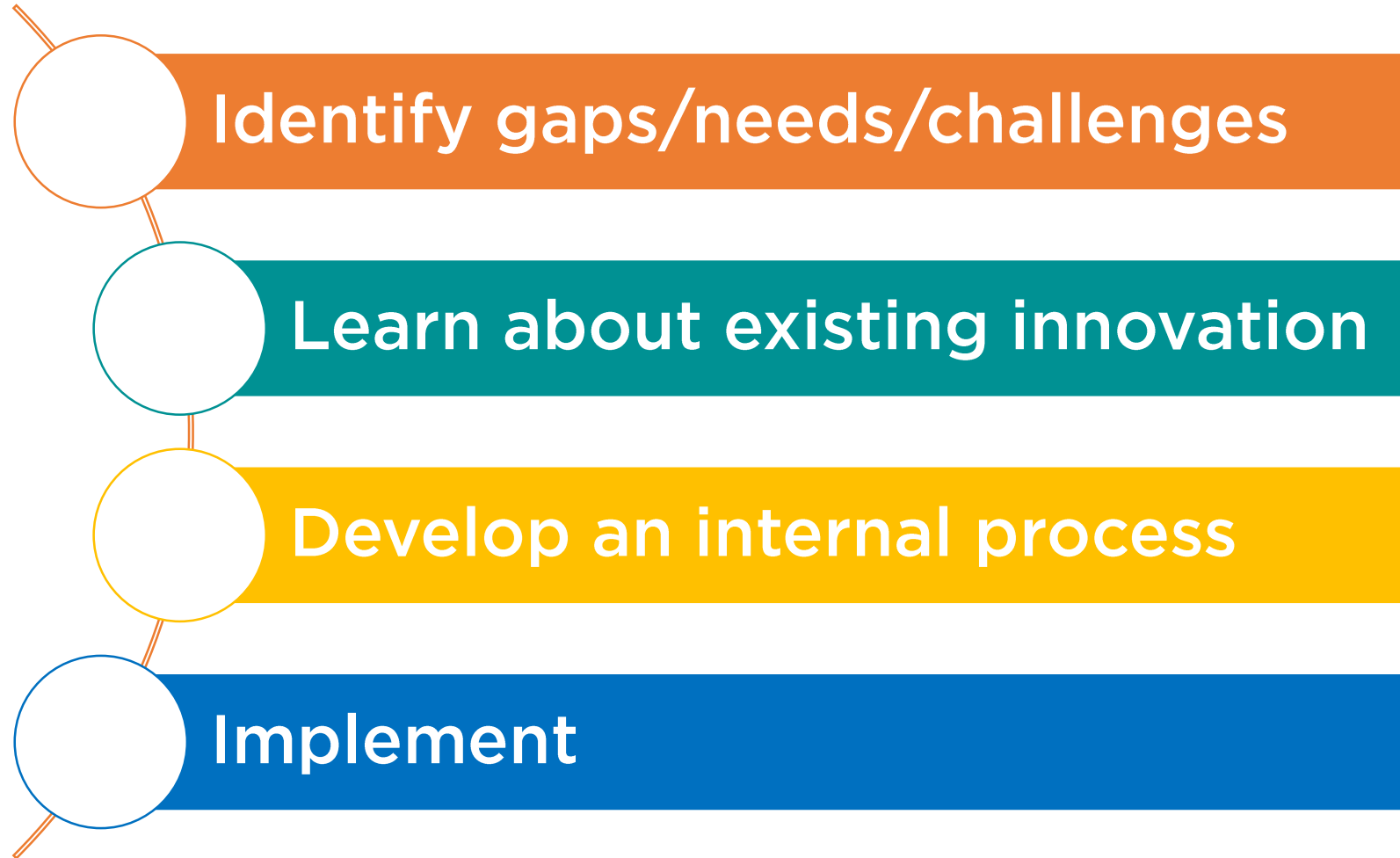
A large teal circle containing the text "Adopt and Implement" in white.

**Adopt and
Implement**

A large green circle containing the text "Develop, adopt and implement" in white.

**Develop,
adopt and
implement**

• WHERE DO WE START?



• WHAT IS OUR GOAL?

Foster **innovation** and **digital transformation** in public utilities

Assist public utilities to **embrace innovation** and **digital transformation**

How to **mainstream innovation** in public utilities

• WHAT IS OUR ACTION PLAN?



THANK YOU

